

AMENDMENTS TO THE ABSTRACT:

Please replace the Abstract with the following amended Abstract:

A scintillator includes ~~is made of~~ a Group III nitride compound semiconductor layer that emits fluorescent light when radiated by, for example, a CU-K α -ray source, an X-ray source, or a γ -ray source, and a scintillation counter including a scintillator having a Group III nitride compound semiconductor.

[marked corrected version]

[attach 2nd page - clean correct version]

ABSTRACT OF THE DISCLOSURE

A scintillator includes a Group III nitride compound semiconductor layer that emits fluorescent light when radiated by, for example, a CU-K α -ray source, an X-ray source, or a γ -ray source, and a scintillation counter including a scintillator having a Group III nitride compound semiconductor.